

CONNECTED COMMUNITIES
LED Product Selection Guide



- Halo Outdoor
- Lumark
- McGraw-Edison
- Invue
- Streetworks

Delivering unparalleled performance

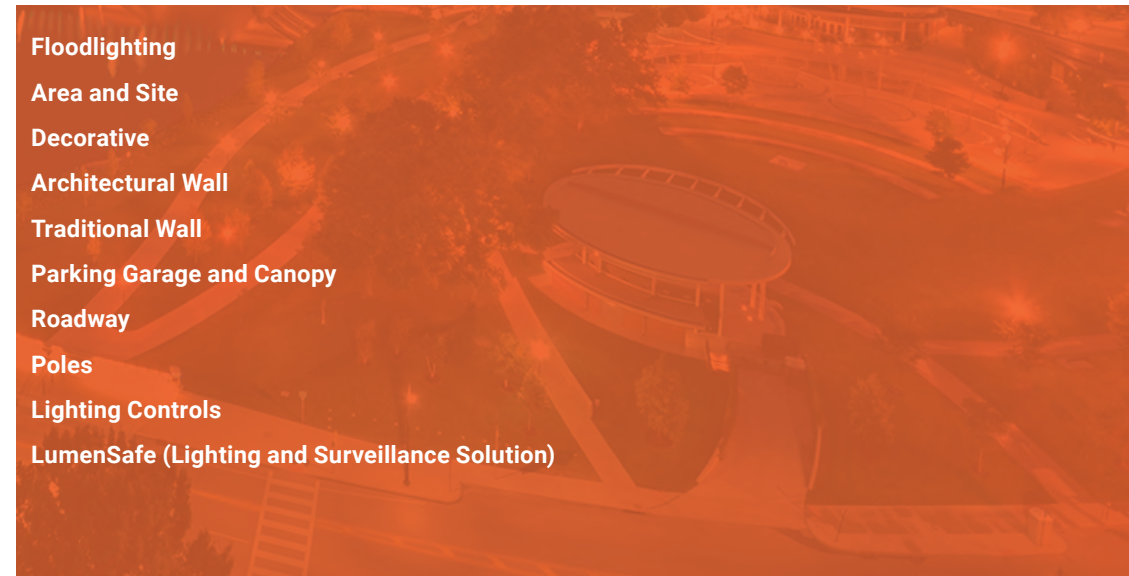
No matter the complexity of your project, we offer a range of LED products that lower operating costs, reduce energy consumption, and enhance outdoor spaces. Whether you're looking for simple dusk-to-dawn security lighting or cutting-edge functionality, you'll find unmatched quality and attention to detail.

In other words, these products don't just meet standards. They set the standards.



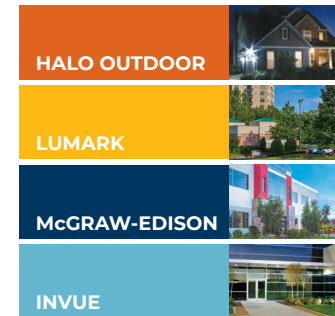
The product selection guides are simple yet powerful tools to help assist with product comparison and selection based on features, performance and value.

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- 4 Area and Site
- 6 Decorative
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- 12 Roadway
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- 18 LumenSafe (Lighting and Surveillance Solution)



Floodlighting

Cooper Lighting Solutions offers the widest variety of outdoor floodlighting products in the industry, ideal for applications from residential security to commercial buildings to rail yards and everything between. Available in multiple optical distributions, control options, voltages and finishes, Cooper Lighting Solutions carries a floodlighting solution appropriate for any application or budget.



Click product image for additional information

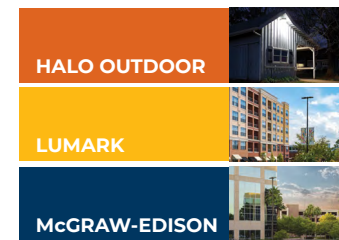
Halo Outdoor | Lumark | McGraw-Edison | Invue



| | | Polycarbonate | Die-cast | Tracer | Night Falcon Small | Night Falcon | Night Falcon Large | Galleon Flood | Vision Flood |
|------------------------------|-----------------------|---------------|-------------------------|---------------|---------------------------------|------------------------------|------------------------------|--------------------------|-----------------------------|
| PRODUCT | Brand | Halo Outdoor | Halo Outdoor | Lumark | Lumark | Lumark | Lumark | McGraw-Edison | Invue |
| | Series | FT / MST | FSL / FTS / MST | TCR | NFFLD-S | NFFLD | NFFLD-L | GLEON | VFS |
| | Application | Residential | Residential / Light C&I | Landscape | C&I | C&I | C&I | C&I | Architectural |
| PERFORMANCE / CERTIFICATIONS | LED Type | Discrete | Discrete | Discrete | COB | COB | COB | Discrete | Discrete |
| | Lumens | 1,346 - 2,200 | 1,500 - 5,880 | 530 - 2,900 | 2,700 - 5,800 | 10,500 - 23,800 | 25,900 - 48,000 | 3,200 - 68,800 | 1,200 - 6,600 |
| | Lumens Per Watt | 108 | 112 | 138 | 134 | 138 | 145 | 133 | 94 |
| | Optical Distributions | 1 | 1 | 3 | 2 | 2 | 2 | 16 | 7 |
| | Mounting Options | Wall / Eave | Wall / Eave | Knuckle | Slipfitter / Trunnion / Knuckle | Slipfitter / Trunnion / Yoke | Slipfitter / Trunnion / Yoke | Pole / Wall / Slipfitter | Wall / Knuckle / Slipfitter |
| | Life (L70) @ 25°C | > 50,000 Hrs | > 70,000 Hrs | > 153,000 Hrs | > 399,000 Hrs | > 388,000 Hrs | > 393,000 Hrs | > 416,000 Hrs | > 250,000 Hrs |
| | DLC | -- | -- | Standard | Premium | Premium | Premium | Premium | -- |
| INTEGRATED CONTROLS | Dimming | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | -- | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | -- | -- | -- | ✓ | -- | ✓ | -- |
| CONNECTED | WaveLinx | -- | -- | -- | ✓ | ✓ | ✓ | ✓ | -- |
| | HALO Home | -- | ✓ | -- | -- | -- | -- | -- | -- |

Halo Outdoor | Lumark | McGraw-Edison

Our outdoor LED lighting solutions for area and site applications combine world-class optics, high efficiency light engines and a range of aesthetics to meet the demands of any project. From architect to engineer to installer, our breadth and quality of lighting and controls options provide ideal solutions for a variety of applications, including parking, transit, pedestrian and security in commercial, industrial and residential spaces.



Click product image for additional information



| | | AL Series | Caretaker | Prevail | Prevail Discrete | Navion | Galleon | Galleonaire |
|------------------------------|-----------------------|----------------|----------------|------------------|------------------|------------------|----------------|----------------|
| PRODUCT | Brand | Halo Outdoor | Lumark | Lumark | Lumark | Lumark | McGraw-Edison | McGraw-Edison |
| | Series | AL | CTKR | PRV & PRV-XL | PRV & PRV-XL | NAV | GLEON | GLNA |
| | Application | Residential | C&I | C&I | C&I | C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | COB / Discrete | COB | COB | Discrete | Discrete | Discrete | Discrete |
| | Lumens | 1,900 - 8,100 | 4,500 - 9,700 | 7,100 - 48,600 | 7,500 - 41,000 | 3,200 - 43,000 | 3,200 - 68,800 | 3,200 - 68,800 |
| | Lumens Per Watt | 132 | 156 | 148 | 148 | 133 | 133 | 133 |
| | Optical Distributions | 1 | 1 | 4 | 5 | 16 | 16 | 16 |
| | Mounting Heights | 8 - 20' | 10 - 30' | 15 - 50' | 15 - 40' | 15 - 40' | 15 - 55' | 15 - 55' |
| | Life (L70) @ 25°C | > 50,000 Hrs | > 220,000 Hrs | > 194,000 Hrs | > 416,000 Hrs | > 416,000 Hrs | > 416,000 Hrs | > 416,000 Hrs |
| | Replaces | -- | 100 - 250W HID | 150 - 1,000W HID | 150 - 1,000W HID | 100 - 1,000W HID | -- | -- |
| | DLC | -- | Premium | Premium | Premium | Premium | Premium | Premium |
| INTEGRATED CONTROLS | Dimming | -- | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ |
| CONNECTED | WaveLinx | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Enlighted | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ |
| | LumenSafe | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ |

McGraw-Edison | Invue

Our outdoor LED lighting solutions for area and site applications combine world-class optics, high efficiency light engines and a range of aesthetics to meet the demands of any project. From architect to engineer to installer, our breadth and quality of lighting and controls options provide ideal solutions for a variety of applications, including parking, transit, pedestrian and security in commercial, industrial and residential spaces.

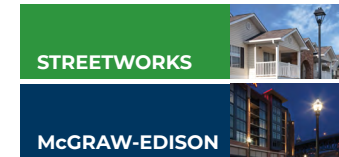


Click product image for additional information









| | | Ventus | Celesteon | TopTier | Vision Site | Icon | LuxeScope | Metroline |
|------------------------------|-----------------------|----------------|------------------|----------------|----------------|----------------|----------------|----------------|
| PRODUCT | Brand | McGraw-Edison | McGraw-Edison | McGraw-Edison | Invue | Invue | Invue | Invue |
| | Series | VTS | CTN | TT | VXS / VXM | ICS / ICM | LXS | MLA |
| | Application | C&I | C&I | C&I | C&I | C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Discrete | COB | Edge-lit | Discrete | Discrete | Edge-lit | Discrete |
| | Lumens | 4,400 - 38,000 | 30,000 - 103,000 | 2,400 - 12,000 | 2,200 - 16,000 | 2,100 - 18,000 | 1,900 - 11,400 | 5,100 - 12,000 |
| | Lumens Per Watt | 132 | 167 | 140 | 132 | 123 | 115 | 132 |
| | Optical Distributions | 12 | 6 | 5 | 12 | 12 | 4 | 3 |
| | Mounting Heights | 15 - 30' | 50 - 110' | 10 - 20' | 10 - 30' | 10 - 30' | 8 - 25' | 8 - 25' |
| | Life (L70) @ 25°C | > 425,000 Hrs | > 242,000 Hrs | > 200,000 Hrs | > 425,000 Hrs | > 425,000 Hrs | > 172,000 Hrs | >172,000 Hrs |
| | DLC | Standard | Premium | Standard | Standard | Standard | Premium | -- |
| INTEGRATED CONTROLS | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | ✓ | -- | ✓ | ✓ | ✓ | ✓ | -- |
| CONNECTED | WaveLinx | ✓ | -- | ✓ | -- | -- | ✓ | ✓ |
| | Enlighted | -- | -- | ✓ | ✓ | ✓ | ✓ | -- |
| | LumenSafe | -- | -- | -- | -- | -- | -- | -- |

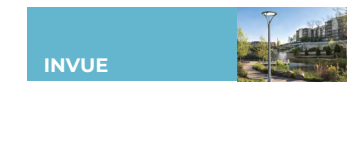
Offered in traditional shapes reminiscent of early gas-lit lamps, to ultra-modern styling that transforms urban cityscapes, Cooper Lighting Solutions decorative outdoor products integrate cutting-edge LED and controls technologies that span across generations and design languages to truly enhance pedestrian experiences.







Click product image for additional information

| | |  |  |  |  |  |  |
|------------------------------|-----------------------|---|--|---|---|---|---|
| | | Utility LED Acorn | Woodbridge | Breckenridge | Lexington | Traditionaire | Generation Series |
| PRODUCT | Brand | Streetworks | Streetworks | Streetworks | Streetworks | McGraw-Edison | McGraw-Edison |
| | Series | ULA | MPW | MPB | LXF / LXT | TRR | GAR / GAT / GLC |
| | Application | C&I / Utility | C&I / Utility | C&I / Utility | C&I / Utility | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Lensed | Lensed | Lensed | Discrete / Lensed | Lensed | Lensed |
| | Lumens | 3,122 - 9,549 | 2,848 - 4,591 | 3,004 - 5,096 | 2,129 - 9,240 | 5,000 | 5,778 - 11,060 |
| | Lumens Per Watt | 157 | 90 | 99 | 121 | 90 | 112 |
| | Optical Distributions | 2 | 2 | 2 | 5 | 2 | 2 |
| | Life (L70) @ 25°C | > 139,000 Hrs | > 416,000 Hrs | > 416,000 Hrs | > 450,000 Hrs | > 50,000 Hrs | > 210,000 Hrs |
| | DLC | -- | -- | -- | Standard | -- | -- |
| INTEGRATED CONTROLS | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ | -- |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | -- | -- | -- | -- | -- |
| CONNECTED | WaveLinx | -- | -- | -- | -- | -- | -- |
| | Enlighted | -- | -- | -- | -- | -- | -- |

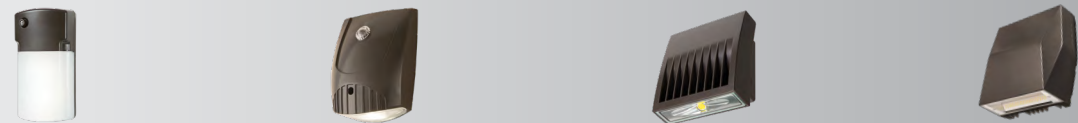
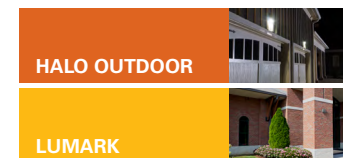
Offered in traditional shapes reminiscent of early gas-lit lamps, to ultra-modern styling that transforms urban cityscapes, Cooper Lighting Solutions' decorative outdoor products integrate cutting-edge LED and controls technologies that span across generations and design languages to truly enhance pedestrian experiences.



Click product image for additional information

| | |  |  |  |  |
|------------------------------|-----------------------|---|---|---|---|
| | | Mesa | Epic Medium | Arbor Post Top | LuxeScope |
| PRODUCT | Brand | Invue | Invue | Invue | Invue |
| | Series | MSA | ECM / EMM | ARB | LXS |
| | Application | C&I | C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Discrete | Discrete | Edge-Lit | Edge-Lit |
| | Lumens | 1,800 - 15,700 | 2,300 - 12,200 | 2,000 - 9,500 | 1,923 - 10,765 |
| | Lumens Per Watt | 108 | 126 | 100 | 108 |
| | Optical Distributions | 12 | 12 | 4 | 4 |
| | Life (L70) @ 25°C | > 450,000 Hrs | > 450,000 Hrs | > 230,000 Hrs | > 230,000 Hrs |
| | DLC | -- | Standard | -- | -- |
| INTEGRATED CONTROLS | Dimming | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | -- | ✓ | ✓ |
| | Occupancy | ✓ | ✓ | ✓ | ✓ |
| CONNECTED | WaveLinx | -- | -- | -- | -- |
| | Enlighted | ✓ | -- | ✓ | ✓ |

Boasting specification grade performance and architectural styling, these wall-mounted LED fixtures were designed to enhance exteriors, providing much more than award-winning illumination. Visually striking dayforms to low-profile accents, this collection provides pedestrian convenience and security as well as code-compliant egress for a multitude of lighting projects.



| | | WP11 | WP10/18 | Crosstour | Axcent |
|------------------------------|-----------------------|--------------|-------------------------|----------------|----------------|
| PRODUCT | Brand | Halo Outdoor | Halo Outdoor | Lumark | Lumark |
| | Series | WP11 | WP10/18 | XTOR | AXC |
| | Application | Residential | Residential / Light C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Discrete | COB | COB | Discrete |
| | Lumens | 1,200 | 1,000 - 1,600 | 1,400 - 13,458 | 1,800 - 17,300 |
| | Lumens Per Watt | 88 | 82 | 132 | 144 |
| | Optical Distributions | 1 | 1 | 2 | 2 |
| | Mounting Heights | 10' | 10' | 10 - 40' | 10 - 40' |
| | Life (L70) @ 25°C | > 50,000 Hrs | > 50,000 Hrs | > 255,000 Hrs | > 556,000 Hrs |
| | Emergency Battery | -- | -- | ✓ | ✓ |
| INTEGRATED CONTROLS | DLC | -- | -- | Premium | Premium |
| | Dimming | -- | -- | -- | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ |
| CONNECTED | Occupancy | -- | -- | ✓ | ✓ |
| | WaveLinx | -- | -- | -- | ✓ |
| | Enlighted | -- | -- | -- | ✓ |

Click product image for additional information

Boasting specification grade performance and architectural styling, these wall-mounted LED fixtures were designed to enhance exteriors, providing much more than award-winning illumination. Visually striking dayforms to low-profile accents, this collection provides pedestrian convenience and security as well as code-compliant egress for a multitude of lighting projects.

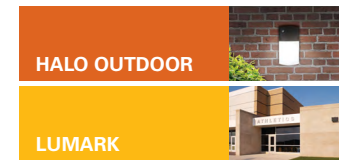


| | | Galleon Wall Companion | Impact Elite | TopTier | Entri Series | Vision Wall | Arbor Wall Sconce |
|------------------------------|-----------------------|------------------------|-----------------------|----------------|-----------------|----------------|-------------------|
| PRODUCT | Brand | McGraw-Edison | McGraw-Edison | McGraw-Edison | Invue | Invue | Invue |
| | Series | GWC | ISC / ISS / IST / ISW | TT | ENT / ENC / ENV | VWM | ABW |
| | Application | C&I | C&I | C&I | C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Discrete | Discrete | Edge-lit | Discrete | Discrete | Edge-lit |
| | Lumens | 3,500 - 14,000 | 2,000 - 7,000 | 2,400 - 12,000 | 2,400 - 4,600 | 2,200 - 15,700 | 500 - 880 |
| | Lumens Per Watt | 145 | 123 | 140 | 119 | 129 | 45 |
| | Optical Distributions | 13 | 10 | 5 | 5 | 5 | 2 |
| | Mounting Heights | 10 - 30' | 8 - 20' | 8 - 20' | 8 - 20' | 10 - 40' | 8 - 10' |
| | Life (L70) @ 25°C | > 416,000 Hrs | > 204,000 Hrs | > 200,000 Hrs | > 425,000 Hrs | > 425,000 Hrs | > 250,000 Hrs |
| | Emergency Battery | ✓ | ✓ | -- | ✓ | -- | -- |
| INTEGRATED CONTROLS | DLC | Premium | Premium | Standard | Standard | -- | -- |
| | Dimming | ✓ | ✓ | ✓ | -- | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| CONNECTED | Occupancy | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | WaveLinx | ✓ | ✓ | -- | -- | -- | -- |
| | Enlighted | ✓ | -- | ✓ | ✓ | ✓ | -- |

Click product image for additional information

Traditional Wall

Robust engineering meets optimized performance for the highest value in outdoor commercial and industrial lighting. Designed for retrofit applications, these traditional wall pack solutions also excel in new construction projects where fixture spacing, high uniformity and energy efficiency create increased value for building owners and installers alike.



Click product image for additional information

Halo Outdoor | Lumark

| | |  |  |  |  |  |  |
|------------------------------|-------------------|---|--|---|---|---|---|
| | | WP11 | Wall Pack Small | Wal-Pak | Wall Pack Medium | Square Wall Pack | Wall Pack Large |
| PRODUCT | Brand | Halo Outdoor | Lumark | Lumark | Lumark | Lumark | Lumark |
| | Series | WP11 | WPS | WP | WPM | WPSQLED | WPL |
| | Application | Residential | C&I | C&I | C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Discrete | Discrete | COB | Discrete | COB | Discrete |
| | Lumens | 1,200 | 4,700 | 3,300 - 5,900 | 4,700 - 10,200 | 7,100 - 11,000 | 6,100 - 15,500 |
| | Lumens Per Watt | 88 | 118 | 131 | 128 | 111 | 128 |
| | Lens Type | Polycarbonate | Glass | Glass | Glass | Glass | Glass |
| | Life (L70) @ 25°C | -- | > 146,000 Hrs | > 340,000 Hrs | > 146,000 Hrs | > 240,000 Hrs | > 146,000 Hrs |
| | Emergency Battery | -- | -- | ✓ | -- | -- | -- |
| | DLC | -- | Premium | Premium | Premium | Standard | Premium |
| | Dimming | -- | ✓ | ✓ | ✓ | -- | ✓ |
| INTEGRATED CONTROLS | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | -- | -- | -- | -- | -- |
| | WaveLinx | -- | -- | -- | -- | -- | -- |
| CONNECTED | Enlighted | -- | -- | -- | -- | -- | -- |

Parking Garage and Canopy

Parking garages, banks, gas stations, educational and healthcare facilities require reliable, efficient lighting solutions for covered spaces with a wide range of performance and configurability. Cooper Lighting Solutions' parking garage and canopy solutions provide superior coverage and flexibility, available with controls and visual comfort optic distributions for even the most discerning lighting professional.

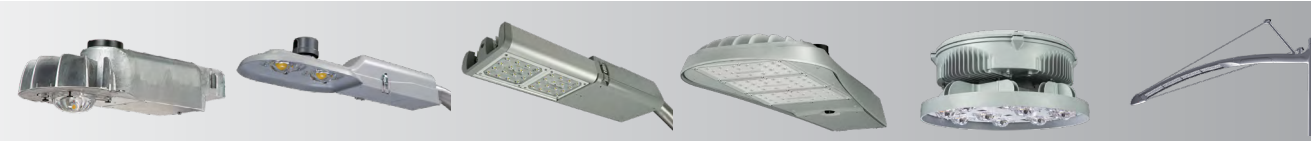


Click product image for additional information

Halo Outdoor | Lumark | McGraw-Edison

| | |  |  |  |  |  |  |
|------------------------------|-------------------|---|---|---|---|---|---|
| | | Diverge | RPGC | Canopy | TopTier | Concise | Recessed Canopy |
| PRODUCT | Brand | Halo Outdoor | Lumark | Lumark | McGraw-Edison | McGraw-Edison | McGraw-Edison |
| | Series | SLWP | RPGC | CLCSLED | TT | CNC | LRC |
| | Application | Residential | C&I | C&I | C&I | C&I | C&I |
| PERFORMANCE / CERTIFICATIONS | LED Type | Lensed | Lensed | Lensed | Edge-lit | Discrete | Discrete |
| | Lumens | 2,400 | 3,700 - 7,800 | 4,700 - 13,900 | 2,400 - 12,000 | 2,224 - 12,431 | 2,987 - 8,212 |
| | Lumens Per Watt | Off-Grid | 125 | 132 | 140 | 128 | 99 |
| | Distributions | -- | -- | -- | 5 | 9 | 3 |
| | Voltages | Solar | 120-277, 347 | 120-277, 347 | 120-277, 347, 480 | 120-277, 347, 480 | 120-277, 347, 480 |
| | Mounting Heights | 15' | -- | -- | 8 - 20' | 8 - 30' | 8 - 20' |
| | Life (L70) @ 25°C | > 50,000 Hrs | > 159,000 Hrs | > 346,000 Hrs | > 200,000 Hrs | > 450,000 Hrs | > 350,000 Hrs |
| | Emergency Battery | -- | -- | -- | ✓ | ✓ | -- |
| | DLC | -- | ✓ | ✓ | ✓ | -- | -- |
| | Dimming | ✓ | ✓ | -- | ✓ | ✓ | -- |
| INTEGRATED CONTROLS | Photocontrol | -- | -- | ✓ | ✓ | ✓ | -- |
| | Occupancy | ✓ | ✓ | -- | ✓ | ✓ | -- |
| | WaveLinx | -- | -- | -- | -- | -- | -- |
| CONNECTED | Enlighted | -- | -- | -- | ✓ | -- | -- |

Meeting increasing demands of energy efficiency, project expenditures and maintenance costs, Cooper Lighting roadway solutions provide best-in-class optical performance, generating superior pole spacing, uniformity, coverage and spill light control. Combined with controls and enhanced security options, Cooper Lighting Solutions' Streetworks portfolio represents the best value for street and roadway applications.



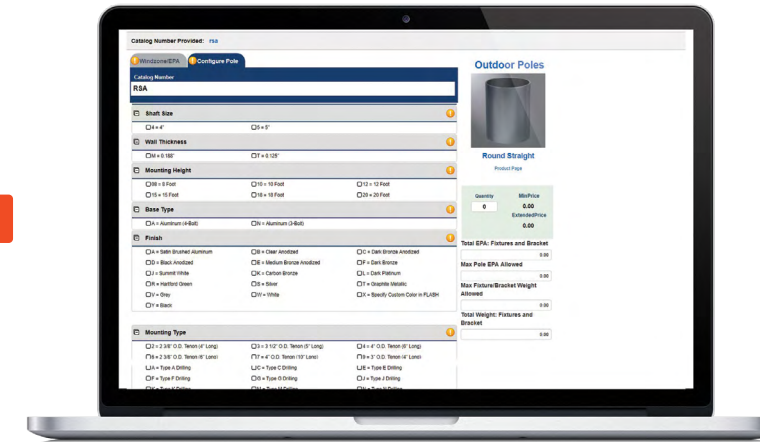
| | | Caretaker | Verdeon | Navion | Archeon | Celesteon | Metroline |
|-------------------------------------|------------------------------|----------------|----------------------|-----------------------|-----------------------|------------------|-------------------|
| PRODUCT | Brand | Streetworks | Streetworks | Streetworks | Streetworks | Streetworks | Streetworks |
| | Series | CRTK2 | VERD | NVN | ARCH | CST | MLN |
| | Application | Roadway | Roadway | Roadway | Roadway | Roadway | Roadway |
| PERFORMANCE / CERTIFICATIONS | LED Type | COB | COB | Discrete | Discrete | COB | Discrete |
| | Lumens | 2,900 - 10,200 | 2,600 - 20,400 | 6,000 - 42,000 | 2,000 - 34,000 | 30,000 - 100,000 | 5,300 - 11,500 |
| | Lumens Per Watt | 156 | 134 | 120 | 155 | 145 | 124 |
| | Optical Distributions | 5 | 5 | 16 | 6 | 7 | 3 |
| | Mounting Heights | 10 - 20' | 15 - 40' | 15 - 40' | 15 - 40' | 40 - 100' | 15 - 40' |
| | Life (L70) @ 25°C | > 306,000 | 87,000 - 250,000 Hrs | 205,000 - 416,000 Hrs | 205,000 - 416,000 Hrs | 242,000 Hrs | 142,000 - 230,000 |
| | Uplight | -- | -- | -- | -- | -- | -- |
| | Emergency Battery | -- | -- | -- | -- | -- | -- |
| | Surge Protection | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 3G Certification | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | DLC | ✓ | ✓ | ✓ | ✓ | -- | -- |
| | UL | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | INTEGRATED CONTROLS | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ |
| DALI | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Photocontrol | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Occupancy | | ✓ | -- | -- | -- | -- | -- |
| CONNECTED | Enlighted | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | LumenSafe | -- | -- | ✓ | ✓ | -- | -- |

Click product image for additional information

Take the guesswork out of the equation, for faster order processing and an all-around smooth process.

We're among the select few American lighting companies who manufacture poles in-house. This allows for superior quality control and end expertly-tailored end products that meet market needs. Our online pole configurator tool can help you select the poles that are right for your project.

Click here for Online Pole Configurator

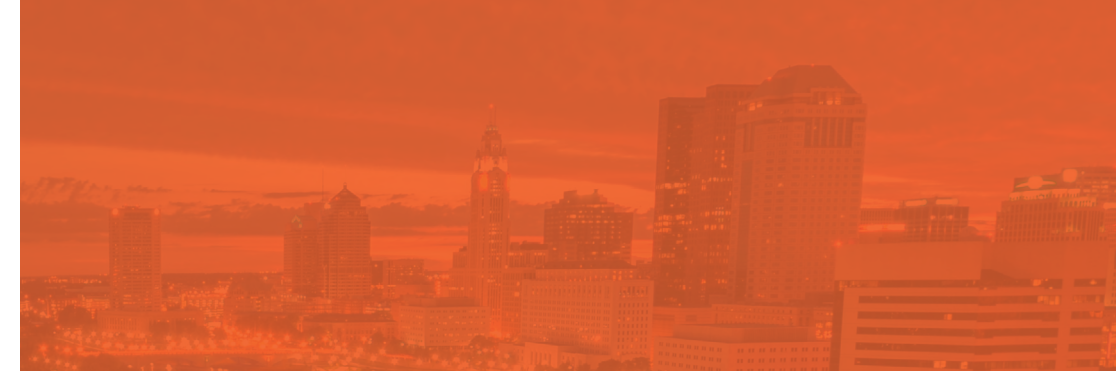


QUICK FACTS

- Instant EPA loading and weight requirement calculation (to prevent pole overloading)
- Instant catalog SKU validation
- Information on third-party luminaire compatibility
- Option to select anchor bolts, with templates to ensure proper pole anchorage

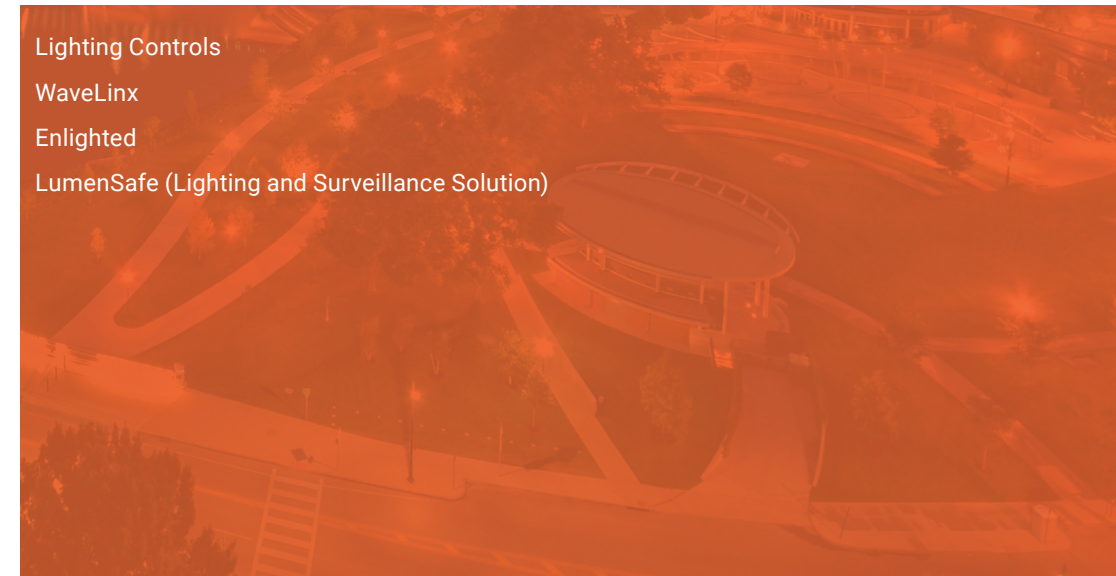
Lighting controls

Lighting the way for connected communities. Smart, connected technologies mean safer, more efficient communities – and it starts with connected lighting. Our solutions put full system control and optimization at your fingertips, helping you rise to the challenges of today and tomorrow.



The product selection guides are simple yet powerful tools to help assist with product comparison and selection based on features, performance and value.

- 15 Lighting Controls
- 16 WaveLinx
- 17 Enlighted
- 18 LumenSafe (Lighting and Surveillance Solution)



Lighting Controls

| | Stand-alone Sensors (MS & MSP) | WaveLinx | Enlighted |
|---|-----------------------------------|---------------------------------|---------------------------------|
| Space type | Area / Site | Area / Site | Area / Site |
| Stand-alone or Network | Stand-alone | Both | Both |
| Wireless technology | | 802.15.4 | 802.15.4 |
| Sensing technology | Integrated Motion / Photosensor | Integrated Motion / Photosensor | Integrated Motion / Photosensor |
| Need-based feature progression | | | |
| Basic compliance only | ✓ | ✓ | ✓ |
| <i>Motion sensing</i> | ✓ | ✓ | ✓ |
| <i>Daylight harvesting</i> | ✓ | ✓ | ✓ |
| <i>Zone control</i> | | ✓ | ✓ |
| <i>Scheduling</i> | | ✓ | ✓ |
| <i>0-10V dimming</i> | ✓ | ✓ | ✓ |
| <i>Individual fixture control</i> | ✓ | ✓ | ✓ |
| Area/site building integration | | ✓ | ✓ |
| <i>A/V integration</i> | | ✓ | ✓ |
| <i>BMS integration</i> | | ✓ | ✓ |
| <i>UI options (touchscreen, apps, etc.)</i> | | ✓ | ✓ |
| Enterprise level building integration | | ✓ | ✓ |
| <i>Facility management & tools</i> | | ✓ | ✓ |
| <i>Site plan and reporting</i> | | | ✓ |
| Value-added services | | | ✓ |
| <i>Asset tracking</i> | | | ✓ |
| <i>API integration</i> | | ✓ | ✓ |
| <i>Analytics/higher problem solving</i> | | | ✓ |
| Cost progression | | | |
| <i>Installation cost (controls & fixtures)*</i> | \$ | \$\$ | \$\$\$ |
| <i>Commissioning cost*</i> | \$ | \$\$ | \$\$\$ |
| <i>Return on investment*</i> | \$ | \$\$ | \$\$\$ |

* Based on same coverage area installed with Cooper Lighting Solutions fixtures.

WaveLinx

Wireless connected lighting system

Get low cost compliance for both retrofit and new installs for indoor and outdoor applications.

WaveLinx out-of-the-box functionality provides the fastest control confirmation on the market. It's also one of the easiest lighting systems to install and manage. WaveLinx is the designer and contractor choice for offices, medical buildings, educational facilities, and more.

★ Save on installation time and cost

WaveLinx is designed to get you up and running faster. In some cases, it's not even necessary to involve IT.

★ Get off the job faster

The commissioning process doesn't need to cause headaches or hang-ups. The WaveLinx built-in features reduce commissioning time by 40% or more.

★ Be smart building ready

Integrated sensors on the light fixtures gather real-time building data, so you can make more informed decisions and save energy. Data can be easily shared with your building enterprise platform via BACnet and Public API (REST).

★ Remote monitoring

View building stats and program multiple zone settings conveniently with an easy-to-use mobile app.

Enlighted

Wireless connected lighting system

Harness the power of connected lighting

The Enlighted system, complete with LED luminaires, integrated wireless sensors, and controls, is the new standard in performance. Leveraging an advanced IoT platform, the system collects real-time data to enable energy efficiency, smarter space planning, enhanced safety and productivity, and more. And, the potential for future applications is endless.

★ Efficient

Enlighted can reduce lighting energy cost by 70%, providing high-efficiency lighting control strategies.

★ Insightful

Cooper Lighting Solutions provides dashboards of real-time lighting energy usage, projected energy savings, and lighting system health.

★ Equipped

Enlighted transforms a lighting system into with limitless potential to harness and leverage building data.

Wireless, code-compliant, and cost-effective for today



LED light fixtures

Highly efficient LED fixtures



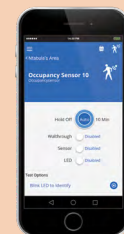
Wireless Outdoor Lighting Control Module

Enables control of area, site and flood lighting



Wireless Area Controller

Provides centralized coordination of multiple area control options



Mobile Applications

Provides personalized, local control from a tablet or smartphone

Save energy and gain the power of information



LED Light Fixture with integrated sensor

An LED light source that doubles as a data collection point



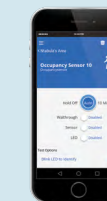
Wireless Gateway

Stores and transmits real-time building usage data



Energy Manager

Leverages building data to help you optimize your savings



Energy Manager Software

Use your data in Energy Manager, SPACE, AIRE, WHERE and other popular building resource programs



up to
70%
SAVINGS
on lighting
energy
costs

Lighting is everywhere

Why shouldn't it do more?

Outdoor lighting provides the perfect platform for safer, more connected communities. Now, besides just keeping key areas well-lit, lighting can help you keep an eye on things. The LumenSafe solution is an all-in-one system combining LED lighting with high-definition cameras.

LumenSafe

All-in-one lighting & surveillance solution

This changes everything

Lighting can provide the backbone for safer communities and cities through smarter surveillance and enhanced data. Cooper Lighting Solutions's camera-integrated luminaires are an easy win for you and your customers.

\$ 30% Lower install cost

Reduce install cost by up to 30%.

Flexible integration

LumenSafe is compatible with virtually any video management system or security platform.

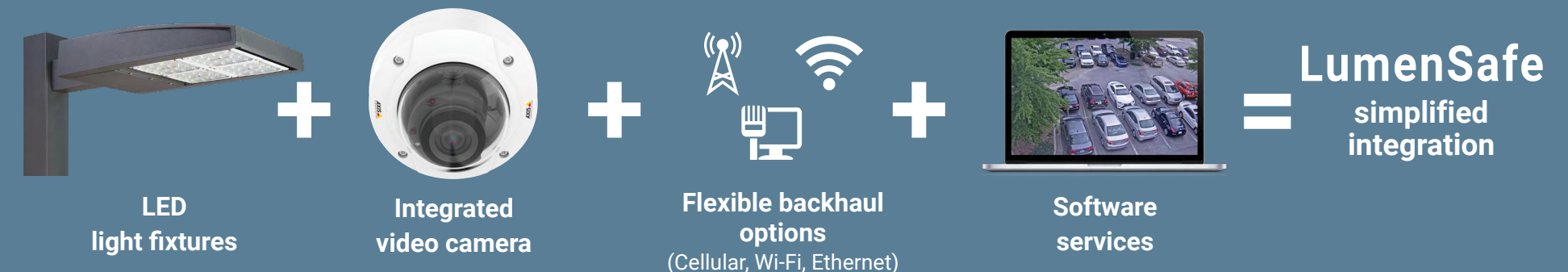
All-in-one solution

Easy installation with our all-in-one LumenSafe solution. Integrated camera and networking equipment means no additional wiring is needed beyond providing line power to the luminaire.

Remote monitoring

Protect valuable goods and inventory from theft or vandalism remotely. Axis Communications cameras provide users with crystal clear high-quality images.

Safe communities & cities start here



Lighting Product Lines

Ametrix
AtLite
Corelite
Ephesus
Fail-Safe
Halo
Halo Commercial
Halo Outdoor
Invue
io
Iris
Lumark
Lumière
McGraw-Edison
Metalux
MWS
Neo-Ray
Portfolio
RSA
Shaper
Streetworks
Sure-Lites

Controls Product Lines

Fifth Light Technology
Greengate
iLight (International Only)
iLumin
Zero 88

Connected Lighting Systems

Distributed Low-Voltage Power
Halo Home
iLumin Plus
Enlighted
WaveLinX



Connected Communities LED Product Selection Guide



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